Triangle Telephone Cooperative Assn., Inc.

PO Box 1220 • Havre, MT 59501 - 1220 Phone 406.394.7807 • Fax 406.394.7801 www.triangletelephone.coop

June 30, 2016

Ms. Marlene H. Dortch Secretary Federal Communications Commission 445 12<sup>th</sup> Street SW Washington, DC 20554

Re: WC Docket No. 14-58, Annual §54.313 Report of High-Cost Recipient

Dear Ms. Dortch:

Enclosed herein is the annual report for Triangle Telephone Cooperative - Central Montana Communications Study Area Code 483310 pursuant to §54.313 of the Commission's rules. Triangle Telephone Cooperative Assn., Inc. - CMC is a state-designated ETC.

Should you have any questions, please contact me via e-mail at <u>grainey@itstriangle.net</u> or by phone at (406)394-7807.

Sincerely,

Gail Rainey

CAO

Enclosure

Cc: Montana Public Service Commission Fort Belknap Tribal Council

FCC For	rm 481 - Carrier Annual Reporting Data Collection Form		FCC Form 481 OMB Control No. 3060-0986/OMB Control No. 3060-0819 July 2013
<010>	Study Area Code	483310	
<015>	Study Area Name	CENTRAL MONTANA	
<020>	Program Year	2017	
<030>	Contact Name: Person USAC should contact with questions about this data	Gail Rainey	
<035>	Contact Telephone Number: Number of the person identified in data line <030>	4063947807 ext.855	
<039>	Contact Email Address: Email of the person identified in data line <030>	grainey@itstriangle.net	
	Form Type	54.313 and 54.422	

(100) S Data C	(100) Service Quality Improvement Reporting Data Collection Form	FCC Form 481  OMB Control No. 3060-0986/OMB Control No. 3060-0819 July 2013
<010>		
<0.020>	Study Area Name CENTRAL MONTANA Program Voar	INA
<030>	Contact Name - Person USAC should contact regarding this data	
<032>	a line <030>	xt. 855
<039>	Contact Email Address - Email Address of person identified in data line <030>	ciangle, net
<110>	Has your company received its ETC certification from the FCC?	(ves / no )
<1111>	If your answer to Line <110> is yes, do you have an existing \$54.202(a) "5 year plan" filed with the FCC?	(ves / no ) O O
<112>	If your answer to Line <111> is yes, please file a progress report, on line <112> delineating the status of your company's existing § 54.202(a) "5 year plan" on file with the FCC, as it relates to your provision of voice telephony service.  Attach Five-Year Service Quality Improvement Plan or, in subsequent years, your annual progress report filed pursuant to 47 C.F.R. § 54.313(a)(1). If your company is a CETC which only receives frozen support, your progress report is only required to address voice telephony service.	483310mt112.pdf
	Please select the appropriate responses below (Yes, No, Not Applicable) to confirm that the attached document(s), on line 112, contains a progress report on its five-year service quality improvement plan pursuant to \$54.202(a). The information shall be submitted at the wire center level or census block as appropriate.	Name of Attached Document
<113>	Maps detailing progress towards meeting plan targets Report how much universal service (USF) support was received	Yes Yes
<115> <116> <117> <118>	How much (USF) was used to improve service quality and how support was used to improve service quality. How much (USF) was used to improve service coverage and how support was used to improve service coverage. How much (USF) was used to improve service capacity and how support was used to improve service capacity. Provide an explanation of network improvement targets not met. in the prior calendar vear.	Yes           age         Yes           ty         Yes           Yes         Yes

Data Collection Form	orm.								o n	OMB Control No. 3060-0986/OMB Control No. 3060-0819 July 2013	-0986/OMB Control N	0. 3060-0819
<010> Study Ar	Study Area Code					483310						
<015> Study Ar	Study Area Name					CENTRAL MONTANA	MONTANA					
<020> Program Year	Year					2017						
	Contact Name - Person USAC should contact regarding this data	AC should o	ontact re	garding this	s data	Gail Rainey	ney					
<035> Contact	Contact Telephone Number - Number of person identified in data line <030>	r - Number	of persor	) identified	in data line <		4063947807 ext.855					
<039> Contact B	Contact Email Address - Email Address of person identified in data line <030>	nail Address	of perso.	n identified	in data line		grainey@itstriangle.net					
<210> For the	For the prior calendar year, were there any reportable voice service outages?	ear, were i	there an	y reportak	ole voice ser	vice outages?	X	Yes				
<220>	<	 >p		 >	 b4>	<c1></c1>	<c2></c2>	\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\	\d>	4	(2)	4
NORS Reference Number	nce Outage Start Outage Start  Time  Date Time	rt Outage St		Outage End Date	Outage End Time	Nu Custom	70	6	Service Outage Description (Check	Did Th Affect Stud	Service Outage	Preventative
			+				Customers	(Yes / No)	all that apply)	(Yes / No)	Resolution	Procedures
							:					
						l	See attached	peu				
						5	worksheet					
			H									
			+									
_	_		_			_				_		

Data Collection Form	
	OMB Control No. 3060-0986/OMB Control No. 3060-0819 July 2013
<010> Study Area Code 483310	
<015> Study Area Name CENTRAL	CENTRAL MONTANA
<020> Program Year 2017	
<030> Contact Name - Person USAC should contact regarding this data Gail Rainey	Iney
ta line <030>	4063947807 ext.855
<039> Contact Email Address - Email Address of person identified in data line <030> grainey	grainey@itstriangle.net
<300> Unfulfilled service request (voice)	,
<310> Detail on attempts (voice) 483310mt 310 . pdf	
Name of Attached Document	d Document
<320> Unfulfilled service request (broadband)	4
483310mt330.pdf	
<330> Detail on attempts (broadband)	
Name of Atta	Name of Attached Document

Page 4

(400) Number of Complaints per 1,000 customers	MASSA SINI SI SI SA
Data Collection Form	FCC Form 481
Data Collection Form	OMB Control No. 3060-0986/OMB Control No. 3060-0819
	July 2013

<010>	Study Area Code	482510
<015>	Study Area Name	CENTRAL MONTANA
<020>	Program Year	2017
<030>	Contact Name - Person USAC shou	d contact regarding this data Gall Rainey
<035>	Contact Telephone Number - Num <030>	per of person identified in data line
<039>	Contact Email Address - Email Add <030>	ess of person identified in data line grainey@itstrlangle.net
<400>	voice complaints (zero or greater) f	dicate how you would like to report or voice telephony service in the prior on which you are designated an ETC for e, or otherwise utilize.
<410>	Complaints per 1000 customers for	fixed voice 0.0
<420>	Complaints per 1000 customers for	mobile voice
<430>	end-user customer complaints (zer	dicate how you would like to report or greater) for broadband service in offered only fixed broadband vice area in which you are designated erate, lease, or otherwise utilize.
<440>	Complaints per 1000 customers for	fixed broadband 0 . 0
<450>	Complaints per 1000 customers for	mobile broadband

	mpliance With Service Quality Standards and Consumer Protection Rules lection Form		FCC Form 481 OMB Control No. 3060-0986/OMB Control No. 3060-0819 July 2013
<010>	Study Area Code	483310	
<015>	Study Area Name	CENTRAL MONTANA	
<020>	Program Year	2017	
<030>	Contact Name - Person USAC should contact regarding this data	Gail Rainey	
<035>	Contact Telephone Number - Number of person identified in data line <030>	4063947807 ext.855	
<039>	Contact Email Address - Email Address of person identified in data line <030>	grainey@itstriangle.net	
<500>	Certify compliance with applicable service quality standards and consumer pro-	otection rules Yes	
<510>	Descriptive document for Service Quality Standards & Consumer Protection Ru	483310mt510.pdf iles Compliance	

(600) Functionality in Emergency Situations Data Collection Form		FCC Form 481 OMB Control No. 3060-0986/OMB Control No. 3060-0819 July 2013
<010> Study Area Code	483310	
<015> Study Area Name	CENTRAL MONTANA	
<020> Program Year	2017	
<030> Contact Name - Person USAC should contact regarding this data	Gail Rainey	
<035> Contact Telephone Number - Number of person identified in data line <030>	4063947807 ext.855	
<039> Contact Email Address - Email Address of person identified in data line <030>	grainey@itstriangle.net	
<600> Certify compliance regarding ability to function in emergency situations	Yes	
<610> Descriptive document for Functionality in Emergency Situations	483310mt610.pdf	

	MB Control No. 3060-0819	
FCC Form 481	OMB Control No. 3060-0986/0	July 2013
00) Price Offerings including Voice Rate Data	ta Collection Form	

483310	CENTRAL MONTANA	2017	Gail Rainey	4063947807 ext.855	n data line <030> grainey@itstriangle.net
<010> Study Area Code	<015> Study Area Name	<020> Program Year	<030> Contact Name - Person USAC should contact regarding this data	<035> Contact Telephone Number - Number of person identified in data line <030> 4063947807 ext.855	<039> Contact Email Address - Email Address of person identified in data line <030>
<010>	<015>	<020>	<030>	<032>	<039>

<701> Residential Local Service Charge Effective Date
<702> Single State-wide Residential Local Service Charge

<703>

1/1/2016

<a1>&gt;</a1>	<92>	<a3></a3>	 	<	 	        	<	<b>\$</b>
State	Exchange (ILEC)	SAC (CETC)	Rate Type	Residential Local Service Rate	State Subscriber Line Charge	State Universal Service Fee	Mandatory Extended Area Service Charge	Total per line Rates and Fees
TM	Harlem		FR	16.0	0.0	0.0	5.5	21.5
TM	Moore		FR	16.0	0.0	0.0	5.5	21.5
TM	Dodson		FR	16.0	0.0	0.0	5.5	21.5
TM	Hobson		FR	16.0	0.0	0.0	5.5	21.5
TM	Judith Gap		FR	16.0	0.0	0.0	5.5	21.5
TM	White Sulphur Springs		FR	16.0	0.0	0.0	0.0	16.0
TM	Stanford		FR	16.0	0.0	0.0	5.5	21.5
MT	Denton		FR	16.0	0.0	0.0	5.5	21.5
MT	Martinsdale		FR	16.0	0.0	0.0	0.0	16.0
MT	Fort Benton		FR	16.0	0.0	0.0	5.5	21.5
MT	Harlowton		FR	16.0	0.0	0.0	0.0	16.0
TM	Malta		FR	16.0	0.0	0.0	5.5	21.5
TM	Geraldine		FR	16.0	0.0	0.0	5.5	21.5

	OMB Control N	
FCC Form 481	OMB Control No. 3060-0986,	July 2013
S		
(710) Broadband Price Offerings	Data Collection Form	

No. 3060-0819

COTOS	study Area Code	Code			483310				
<015>	Study Area Name	א Name			CENTRAL MONTANA	IA			
<020>	Program Year	ear			2017				
<030>	Contact Na	Contact Name - Person USAC should contact regarding this data	Id contact regarding	this data	Gail Rainey				
<035>	Contact Te	Contact Telephone Number - Number of person identified in data line <030>	ber of person ident.	ified in data line <030>	4063947807	ext.855			29
<039>	Contact En	Contact Email Address - Email Address of person identified in data line <030>	ress of person ident	ified in data line <030>	grainey@itstriangle.net	angle.net			
<711>	<a1>&gt;</a1>	<a2></a2>	 	 	<t>&lt;&lt;&lt;</t>	<q2></q2>	<q3></q3>		<44>>
	State	Exchange (ILEC)	Residential Rate	State Regulated Fees	Total Rates and Fees	Broadband Service - Download Speed (Mbps)	Broadband Service - Broadband Service Usage Download Speed - Upload Speed (Mbps) (GB)	Usage Allowance (GB)	Usage Allowance Action Taken When Limit Reached {select}
	TM	ALL Copper	49.0	0.0	49.0	6.0	1.0	0.0	Other, No limit on usage allowance
	MT	ALL Copper	59.0	0.0	59.0	12.0	2.0	0.0	Other, No limit on usage allowance
	MT	ALL Copper	79.0	0.0	0.67	24.0	4.0	0.0	Other, No limit on usage allowance
	MT	ALL Copper	0.66	0.0	0.66	50.0	10.0	0.0	Other, No limit on usage allowance
	MT	ALL Fiber	49.0	0.0	49.0	6.0	1.0	0.0	Other, No limit on usage allowance
	TM	ALL Fiber	59.0	0.0	59.0	12.0	3.0	0.0	Other, No limit on usage allowance
	MT	ALL Fiber	79.0	0.0	79.0	24.0	10.0	0.0	Other, No limit on usage allowance
	MT	ALL Fiber	0.66	0.0	0.66	50.0	10.0	0.0	Other, No limit on usage allowance
	TM	ALL Fiber	199.0	0.0	199.0	100.0	50.0	0.0	Other, No limit on usage allowance
	MT	ALL Fiber	399.0	0.0	399.0	200.0	150.0	0.0	Other, No limit on usage allowance
							9		

FCC Form 481	OMB Control No. 3060-0986/OMB Control No. 3060-0819	July 2013
75	0	of
800) Operating Companies	hata Collection Form	

<010>	<010> Study Area Code		463310
<015>	<015> Study Area Name		CENTRAL MONTANA
<020>	<020> Program Year		2017
<030>	Contact Name - Person US.	<030> Contact Name - Person USAC should contact regarding this data	Gail Rainey
<032>	Contact Telephone Numbe	<035> Contact Telephone Number - Number of person identified in data line <030> 4063947807 ext.855	4063947807 ext.855
<039>	Contact Email Address - En	<039> Contact Email Address - Email Address of person identified in data line <030> grainey@itstriangle.net	grainey@itstriangle.net
<810>	<810> Reporting Carrier	Central Montana	
<811>	<811> Holding Company	Name Not Available	

n/a

<812> Operating Company

<93>	Doing Business As Company or Brand Designation	Triangle Communucations Triangle Communications											
<a2></a2>	SAC	482257											
<813> <a1></a1>	Affiliates	Triangle Telephone Cooperative Assn., Inc. Triangle Communication System. Inc.											

T (006)	(900) Tribal Lands Reporting	FCC Form 481	
Data Co	Data Collection Form	OMB Control No. 3060-0986/OMB Control No. 3060-0819 July 2013	0-0819
<010>	> Study Area Code	483310	
<015>	> Study Area Name	CENTRAL MONTANA	
<020>	> Program Year	2017	
<030>	> Contact Name - Person USAC should contact regarding this data	Gail Rainey	
<035>		4063947807 ext.855	
<039>	> Contact Email Address - Email Address of person identified in data line <030>	grainey@itstriangle.net	
<006>	<ul> <li>Does the filing entity offer tribal land services? (Y/N)</li> </ul>	Yes	
6		Fort Belknap Indian Reservation	
×910×	i ibai Lanu(s) on Willen ETC Serves		
		483310mt920.pdf	
<920>	Tribal Government Engagement Obligation		
		Name of Attached Document	
If your to confi	If your company serves Tribal lands, please select (Yes,No, NA) for each these boxes to confirm the status described on the attached document(s), on line 920.		
demon	demonstrates coordination with the Tribal government pursuant to	Select	
\$ 54.31	§ 54.313(a)(9) includes:	Yes or No or Not Applicable	
<921>	Needs assessment and deployment planning with a focus on Tribal	Yes	
	community anchor institutions.		
<922>	Feasibility and sustainability planning;	Yes	
<923>	Marketing services in a culturally sensitive manner; Compliance with Rights of way processes	Yes	
<925>	Compliance with Land Use permitting requirements	Yes	
<926>	Compliance with Facilities Siting rules	S	
<927>	Compliance with Environmental Review processes	Yes	
<928>	Compliance with Cultural Preservation review processes	Yes	
<929>	Compliance with Tribal Business and Licensing requirements.	Yes	

Voice Services Comparability Report

Pursuant to 47 C.F.R. § 54.313 (a) (10 ) Central Montana Communications, Inc. ("Central") is in compliance with the requirement that voice services is no more than two standard deviations above the national average urban rate for voice service of \$41.07 as specified in Public Notice DA 16-362 issued on April 5, 2016. Central's current total local end-user rate<sup>1</sup> of \$21.50 (which includes a local fee of \$16 and mandatory extended area service charges of \$5.50) is not above the standard deviation as specified in the USF/ICC Transformation Order. <sup>2</sup>

<sup>1</sup> Local End User Rate as defined in USF/ICC Transformation Order 26 FCC Rcd at 17751, Para. 238

<sup>&</sup>lt;sup>2</sup> USF/ICC Transformation Order, 26 FCC Rcd at 17694, Para. 84 (footnote included) "The standard deviation is a measure of dispersion. The sample standard deviation is the square root of the sample variance. The sample variance is calculated as the sum of the squared deviations of the individual observations in the sample of data from the sample average divided by the total number of observations in the sample minus one. In a normal distribution, about 68 percent of the observations lie within one standard deviation above and below the average and about 95 percent of the observations lie within two standard deviations above and below the average."

**Broadband Services Comparability Report** 

Pursuant to 47 C.F.R. § 54.313 (a) (11) Cental Montana Communications., Inc. (Central) charges a residential rate of \$59 for broadband providing 12 Mbps download, 3 Mbps upload, and an unlimited usage allowance. This rate is lower than \$75.20, which is the 2016 reasonable comparability benchmark for the 10 Mbps download, 1 Mbps upload established by the Wireline Competition Bureau.

<sup>&</sup>lt;sup>1</sup> Wireline Competition Bureau Announces Results of 2016Urban Rate Survey for Fixed Voice and Broadband Services and Posting of Survey Data and Explanatory Notes, Public Notice, WC Docket No. 10-90, DA 16-362 (rel. April 6, 2016).

		Page 12
(1000I)	(1000) Voice and Broadband Service Rate Comparability	FCC Form 481
Data Col	Data Collection Form	OMB Control No. 3060-0986/OMB Control No. 3060-0819 July 2013
<010>	Study Area Code	483310
<015>	Study Area Name	CENTRAL MONTANA
<020>	Program Year	2017
<030>	Contact Name - Person USAC should contact regarding this data	Gail Rainey
<035>	Contact Telephone Number - Number of person identified in data line <030>	4063947807 ext.855
<039>	Contact Email Address - Email Address of person identified in data line <030>	grainey@itstriangle.net
<1000>	Voice services rate comparability certification  Yes  Attach detailed description for voice services rate  comparability compliance	Yes 483310mt1010.pdf
		Name of Attached Document
<1020>	Yes Broadband comparability certification	Yes - Pricing is no more than the most recent applicable benchmark announced by the Wireline Competition Bureau
<1030>	Attach detailed description for broadband comparability compliance	483310mt1030.pdf
		Name of Attached Document

(1100) N Data Col	(1100) No Terrestrial Backhaul Reporting  Data Collection Form	FCC Form 481 OMB Control No. 3060-0986/OMB Control No. 3060-0819
		July 2013
<010>	Study Area Code	483310
<015>	Study Area Name	CENTRAL MONTANA
<020>	Program Year	2017
<030>	Contact Name - Person USAC should contact regarding this data	Gail Rainey
<032>	Contact Telephone Number - Number of person identified in data line <030>	4063947807 ext.855
<039>	Contact Email Address - Email Address of person identified in data line <030>	grainey@itstriangle.net
<1100>	Certify whether terrestrial backhaul options exist (Y/N)	Yes
<1130>	Please select the appropriate response (Yes, No, Not Applicable) to confirm the reporting carrier offers broadband service of at least 1 Mbps downstream and 256 kbps upstream within the supported area pursuant to § 54.313(g).	sdq

(1200) T Lifeline Data Col	(1200) Terms and Condition for Lifeline Customers Lifeline Data Collection Form		FCC Form 481 OMB Control No. 3060-0986/OMB Control No. 3060-0819 July 2013
<010>	Study Area Code		483310
<015>	Study Area Name		CPNITBAL MONTBAL
<020>	Program Year		SONTAINED TOOLERUS
<030>	Contact Name - Person USAC should contact regarding this data		Gail Rainov
<032>	Contact Telephone Number - Number of person identified in data line <030>	ne <030>	4063947807 ext.855
<039>	Contact Email Address - Email Address of person identified in data line <030>	ine <030>	grainey@itstriangle.net
		48	483310mt1210.pdf
<1210>	<1210> Terms & Conditions of Voice Telephony Lifeline Plans		
		1	Name of Attached Document
<1220>	Link to Public Website	HTTP	
"Please c	"Please check these boxes below to confirm that the attached document(s), on line 1210, or the website listed, on line 1220, contains the required information pursuant to	210,	
<pre>\$ 54.422(a)(2) a annually report:</pre>	§ 54.422(a)(2) annual reporting for ETCs receiving low-income support, carriers must annually report:		
<1221>	Information describing the terms and conditions of any voice telephony service plans offered to Lifeline subscribers,	7	
<1222>	Details on the number of minutes provided as part of the plan,	7	
<1223>	<1223> Additional charges for toll calls, and rates for each such plan.	>	

(3005) Rate	Of Return Carrier Additional Documentation ion Form	FCC Form 481 OMB Control No. 3060-0986/OMB Control No. 3060-0819 July 2013
<010>	Study Area Code	483310
<015>	Study Area Name	CENTRAL MONTANA
<020>	Program Year	2017
<030>	Contact Name - Person USAC should contact regarding this data	Gail Rainey
<035>	Contact Telephone Number - Number of person identified in data line <030>	4063947807 ext.855
<039>	Contact Email Address - Email Address of person identified in data line <030>	grainey@itstriangle.net

Complete the items below to note compliance with five year service quality plan (pursuant to 47 CFR § 54.202(a)) and, for privately held carriers, ensuring compliance with the financial reporting requirements set forth in 47 CFR § 54.313(f)(2). I further certify that the information reported on this form and in the documents attached below is accurate.

	Progress Report on 5 Year Plan		
(3009)	Carrier certifies to 54.313(f)(1)(iii)		
(3010A)	Milestone Certification {47 CFR § 54.313(f)(1)(i)}	Yes - Attach Certifica	483310mt3010.pdf
(3010B)	Please Provide Attachment	Name of Attached Document Listing Required Information	
(3012A)	Community Anchor Institutions {47 CFR § 54.313(f)(1)(ii)}	No - No New Community Anchors	
(3012B)	Please Provide Attachment	Name of Attached Document Listing Required Information	
(3013)	Is your company a Privately Held ROR Carrier $\{47\ CFR\ \S\ 54.313(f)(2)\}$	(Yes/No)	
(3014)	If yes, does your company file the RUS annual report	(Yes/No)	
	Please check these boxes to confirm that the attached PDF, on line 3017, contains the required information pursuant to § 54.313(f)(2) compliance requires:		
(3015)	Electronic copy of their annual RUS reports (Operating Report for Telecommunications Borrowers)	V	
(3016)	Document(s) with Balance Sheet, Income Statement and Statement of Cash Flows	V	483310mt3017.pdf
(3017)	If the response is yes on line 3014, attach your company's RUS annual report and all required documentation	Name of Attached Document Listing Required Information	
(3018)	If the response is no on line 3014, is your company audited?  If the response is yes on line 3018, please check the boxes below to confirm your submission on line	(Yes/No)	
(3019)	3026 pursuant to § 54.313(f)(2), contains: Either a copy of their audited financial statement; or (2) a financial report in a format comparable to RUS Operating Report for Telecommunications Borrowers Document(s) for Balance Sheet, Income Statement and Statement of Cash Flows		
(3021)	Management letter and/or audit opinion issued by the independent certified public accountant that performed the company's financial audit. If the response is no on line 3018, please check the boxes below to confirm your submission on line 3026 pursuant to § 54.313(f)(2), contains:		
(3022)	Copy of their financial statement which has been subject to review by an independent certified public accountant; or 2) a financial report in a format comparable to RUS Operating Report for Telecommunications Borrowers		
(3023)	Underlying information subjected to a review by an independent certified public accountant		
(3024)	Underlying information subjected to an officer certification.		
(3025)	Document(s) for Balance Sheet, Income Statement and Statement of Cash Flows		
(3026)	Attach the worksheet listing required information	Name of Attached Document Listing Required Information	

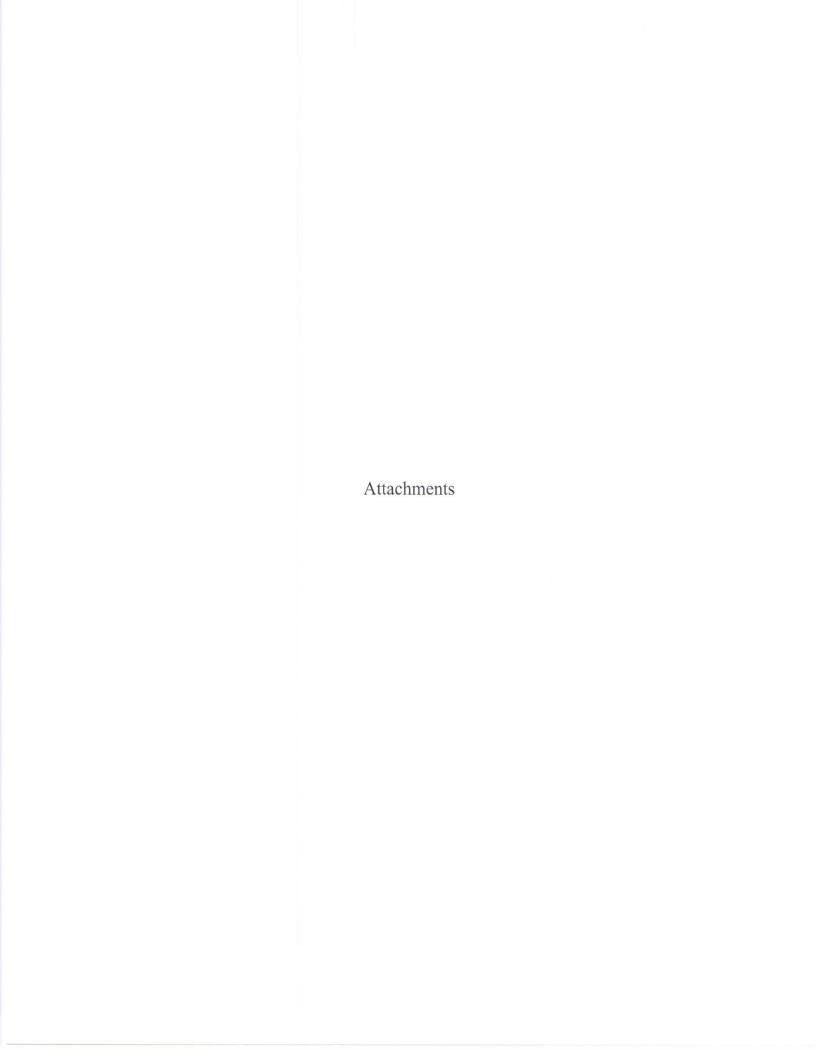
>010>	<010> Study Area Code	483310
15>	<015> Study Area Name	CENTRAL MONTANA
<020>	Program Year	2017
<030>	Contact Name - Person USAC should contact regarding this data	Gail Rainey
<035> C	Contact Telephone Number - Number of person identified in data line <030>	4063947807 ext.855
<039> Cc	Contact Email Address - Email Address of person identified in data line <030>	grainev@itstriangle.net

	20437488	12543354	2970966	113353480	99001535	47842998	32599172	5000000
Financial Data Summary	(3027) Revenue	(3028) Operating Expenses	(3029) Net Income	(3030) Telephone Plant In Service(TPIS)	(3031) Total Assets	(3032) Total Debt	(3033) Total Equity	(3034) Dividends

	tion - Reporting Carrier lection Form	FCC Form 481 OMB Control No. 3060-0986/OMB Control No. 3060-0819 July 2013
<010>	Study Area Code	483310
<015>	Study Area Name	CENTRAL MONTANA
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<035>	Contact Telephone Number - Number of person identified in data line <030>	4063947807 ext.855
<039>	Contact Email Address - Email Address of person identified in data line <030>	grainey@itstriangle.net

#### TO BE COMPLETED BY THE REPORTING CARRIER, IF THE REPORTING CARRIER IS FILING ANNUAL REPORTING ON ITS OWN BEHALF:

# Certification of Officer as to the Accuracy of the Data Reported for the Annual Reporting for CAF or LI Recipients I certify that I am an officer of the reporting carrier; my responsibilities include ensuring the accuracy of the annual reporting requirements for universal service support recipients; and, to the best of my knowledge, the information reported on this form and in any attachments is accurate. Name of Reporting Carrier: CENTRAL MONTANA Signature of Authorized Officer: CERTIFIED ONLINE Printed name of Authorized Officer: Craig Gates Title or position of Authorized Officer: 4063942852 ext. Study Area Code of Reporting Carrier: 483310 Filing Due Date for this form: 07/01/2016 Persons willfully making false statements on this form can be punished by fine or forfeiture under the Communications Act of 1934, 47 U.S.C. §§ 502, 503(b), or fine or imprisonment under Title 18 of the United States Code, 18 U.S.C. § 1001.



## Annual Reporting for High-Cost Recipients 47 C.F.R. §54.313 Triangle Telephone Cooperative Assn., Inc. - CMC

#### Five-Year Service Quality Improvement Plan - §54.313 (a)(1)

Pursuant to 47 C.F.R. 54.202(a)(1)(ii), Triangle Telephone Cooperative Assn., Inc. – CM (Central) hereby submits an update to its five-year plan that describes improvements or upgrades to its network throughout its service area in 2015. Central also provides estimates regarding the area and population that are being served as a result of the improvements.

Central has thirteen (13) wire centers identified as follows: HRLMMTXCDS0 in Harlem, MT, MOORMTXCRS1 in Moore, MT, DDSNMTXCRS1 in Dodson, MT, HBSNMTXCRS1 in Hobson, MT, JDGPMTXCRS1 in Judith Gap, MT, WSSPMTXCDS0 in White Sulphur Springs, MT, STFRMTXCRS1 in Stanford, MT, DNTNMTXCRS1 in Denton, MT, MRDLMTXCRS1 in Martinsdale, MT, FTBNMTXCDS0 in Fort Benton, MT, HRTNMTXCRS1 in Harlowton, MT, MALTMTXCDS0 in Malta, MT, and GLDNMTXCRS1 in Geraldine, MT.

Of these wire centers, FTBNMTXCDS0 in Fort Benton, MT, MALTMTXCDS0 in Malta, MT, WSSPMTXCDS0 in White Sulphur Springs, MT, DDSNMTXCRS1 in Dodson, MT and HRLMMTXCDS0 in Harlem, MT have already been upgraded to FTTH. All five (5) wire centers are capable of delivering gigabit active Ethernet services. Subscribers served by these facilities have access that meets or exceeds the 10/1 Mbps standard. No capital improvements are required for those subscribers to meet the 25/3 Mbps standard other than maintenance of facilities. Approximately \$48.1 million has been spent constructing these FTTH upgrades.

The wire center of GLDNMTXCRS1 in Geraldine, MT has been partially upgraded to FTTH and is in the process of being cutover. This partial upgrade will be capable of providing the same high-quality gigabit active Ethernet service offerings as the five (5) wire centers above.

The remaining seven (7) wire centers of MOORMTXCRS1 in Moore, MT, HBSNMTXCRS1 in Hobson, MT, JDGPMTXCRS1 in Judith Gap, MT, STFRMTXCRS1 in Stanford, MT, DNTNMTXCRS1 in Denton, MT, MRDLMTXCRS1 in Martinsdale, MT, and HRTNMTXCRS1 in Harlowton, MT, along with the remaining portion of GLDNMTXCRS1 in Geraldine, MT that wasn't included in the FTTH project, have already been upgraded to 18Kft customer service areas (CSA's) which cost Central approximately \$17.1 million to complete. A step taken in 2015 to prepare for offering faster broadband speeds includes the design of a 125 mile partial FTTH Exchange Upgrade in the Moore Exchange.

Central is continually updating and growing its data network with a total of (10) Cisco ASR9K routers presently deployed. An estimated \$2.01 million has been invested in this data network to date. This investment has allowed Central to create two network diverse Internet Service Provider (ISP) POP's which creates a more resilient network during an accidental fiber cut.

All of the above mentioned upgrades have utilized USF support, combined with RUS funding, to provide reliable, state-of-the-art, high-quality voice and broadband services to the rural customers that Central serves. Central received \$10,702,146 in USF support in 2015 that was used to improve service quality, service coverage and service capacity.

Following is a summary of the network improvements and/or upgrades Central planned to complete in 2015 and their status including approximate total capital investment. All network improvement targets were met for 2015. In addition to the projects completed in 2015, Central spent an additional \$500,000 in 2015

## Annual Reporting for High-Cost Recipients 47 C.F.R. §54.313 Triangle Telephone Cooperative Assn., Inc. - CMC

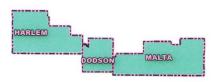
constructing towers and installing equipment to provide fixed wireless broadband equipment. These projects will be completed in 2016.

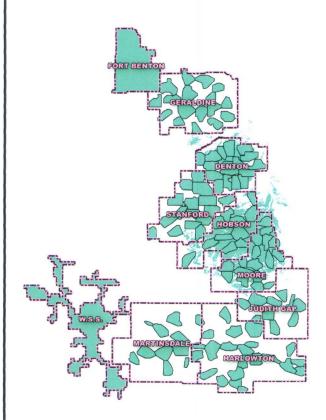
	Estimated	Estimated Completion		Population
Project Description	Start Date	Date	Area Served	Served
Upgrade existing access platform from				
TDM to VoIP in the Geraldine and		Completed	Geraldine and	
Judith Gap CO footprints. Upgrade			Judith Gap	
provides MGCP interface to soft switch.	April 2014	February 2015	Exchanges	214/854k
Upgrade existing access platform from				
TDM to VoIP in the Harlowton CO		Completed		
footprint. Upgrade provides MGCP			Harlowton	
interface to soft switch.	August 2014	December 2015	Exchange	589/177K
Upgrade existing access platform from				
TDM to VoIP in the Moore Exchange.		Completed		
Upgrade provides MGCP interface to			Moore	
soft switch.	August 2014	April 2015	Exchange	272/95k
Upgrade existing access platform with			Stanford and	
bigger uplinks for voice and data in the		Completed	Denton	
Stanford and Denton Exchanges.	January 2015	December 2015	Exchanges	614/102K
Rebuild 10 CSA's to be FTTh, served		Construction		
from the Central Office. Replace 102		Completed,	Geraldine	
miles of copper with fiber for Geraldine		Cutover in 2016	Exchange	
residential and business customers.	January 2014	December 2015	Rural	79/3.1M
Fiber to the Home - Replace 250 miles				
of copper with fiber for residential and		Completed	Harlem	
business customers in the Harlem Exch.	January 2011	July 2015	Exchange	925/10.7M
Install Fire Suppression system at the		Completed	Harlem	
FTBK Fiber Hut in the Harlem Exchange.	August 2015	December 2015	Exchange	469/37k
Load test the battery plants at all 13				
wire centers and 148 DLC locations for		Completed		
capacity and physical deterioration.			All CMC	
Replace batteries as needed.	January 2015	December 2015	Exchanges	6,628

# Annual Reporting for High-Cost Recipients 47 C.F.R. §54.313 Triangle Telephone Cooperative Assn., Inc. - CMC

2015 Network Improvements/Upgra	des BROADBAN	ND		
Project Description	Estimated Start Date	Estimated Completion Date	Area Served	Population Served
Upgrade existing access platform from				30.704
ATM over TDM to Ethernet in the rural		Completed	Geraldine and	
parts of the Geraldine and Judith Gap			Judith Gap	
Exchanges.	April 2014	February 2015	Exchanges	165/854K
Upgrade existing access platform from				
ATM over TDM to Ethernet in the rural		Completed	Harlowton	
part of the Harlowton Exchange.	August 2014	December 2015	Exchange	175/177k
Upgrade existing access platform from				
ATM over TDM to Ethernet in the		Completed	Moore	
Moore Exchange.	August 2014	April 2015	Exchange	272/95k
Upgrade existing access platform with			Stanford and	
bigger uplinks for voice and data in the		Completed	Denton	
Stanford and Denton Exchanges.	January 2015	December 2015	Exchanges	614/102k
Rebuild 10 CSA's to be FTTh, served		Construction		
from the Central Office. Replace 102		Completed,	Geraldine	
miles of copper with fiber for Geraldine		Cutover in 2016	Exchange	
residential and business customers.	January 2014	December 2015	Rural	79/3.1M
Fiber to the Home - Replace 250 miles				
of copper with fiber for residential and		Completed		
business customers in the Harlem			Harlem	
Exchange.	January 2011	July 2015	Exchange	925/10.7M
Install Fire Suppression system at the		Completed	Harlem	
FTBK Fiber Hut in the Harlem Exchange.	August 2015	December 2015	Exchange	469/37k
	7.ugust 2013	December 2015	Lacitatige	403/3/K
Load test the battery plants at all 13				
wire centers and 148 DLC locations for		Completed		
capacity and physical deterioration.			All CMC	
Replace batteries as needed.	January 2015	December 2015	Exchanges	6,628

# **Central Montana** Communications





# 2015

## **5 YEAR PLAN UPDATE**

**EXCHANGE SPEED** 

< 10/1Mbps</p>
≥ 10/1Mbps

CUSTOMER SERVING AREA SPEED

< 10/1 Mbps</p>

≥ 10/1 Mbps

(200) Service Outage Data Collection Form	(200) Service Outage Reporting (Voice) Data Collection Form	sporting (V	oice)						FCC Form 481 OMB Control No. July 2013	FCC Form 481 OMB Control No. 3060-0986/OMB Control No. 3060-0819 July 2013	ol No. 3060-0819
<010>	Study Area Code	de					483310				
<015>	Study Area Name	me					CENTRAL MONTANA	ONTANA			
<020>	Program Year						2017				
<030>	Contact Name - Person USAC should contact regarding this data	- Person US	AC should cor	ntact regard	ling this data		Gail Rainey	Ke			
<035>	Contact Teleph	Jone Numb	er - Number o	of person ide	Contact Telephone Number - Number of person identified in data line <030>	ne <030>	406394780	4063947807 ext.855			
<039>	Contact Email	Address - Er	nail Address o	of person id	Contact Email Address - Email Address of person identified in data line <030>	ine <030>	grainey@i	grainey@itstriangle.net			
<210>	For the prior	calendar y	rear, were th	iere any re	For the prior calendar year, were there any reportable voice service outages?	service outa	iges?	Yes			
<220>											
<a>&gt;</a>	                   	 	 	<bd><bd>&lt;</bd></bd>	<c1></c1>	<c2></c2>	>	<e></e>	\$	<g>&gt;</g>	<h>&gt;</h>
NORS Reference Number	e Outage Star Date	Outage rt Start Time	Outage End Date	Outage I End Time	Number of Customers Affected	Total Number of Customers	911 Facilities Affected (Yes / No)	Service Outage Description (Check all that apply)	Did This Outage Affect Multiple Study Areas (Yes / No)	Service Outage Resolution	Preventative Procedures
	08/20/2015	5 08:12	08/20/2015		919	6555	Yes	Wireline (including cable) VoIP,911, E911 or NG911 Services only		We rebooted several ONTs and that solved the problem.	We continue to work with Galix (ONT Supplier) to find the root cause and prevent recurrence.
	08/20/2015	17:15	08/20/2015	19:00	1340	6555	Yes	Wireline (including cable) VoIP,911, E911 or NG911 Services only	No of	We initiated a reboot of all ONTs.	We continue to work with Calix (ONT Supplier) to find the root cause and prevent
8											

Unfulfilled Service Requests - Voice

Central Montana Communications, Inc. (Central) had five unfulfilled service requests during 2015. These requests required construction to the subscriber premise. For one of the requests, an easement was not signed until after the ground froze and the construction season was over for the winter. Construction to this location was completed in the spring of 2016.

The second request was not received until after the ground had frozen and the 2015 construction season had ended. An easement was secured and construction to the location was completed in the spring of 2016

For the other three locations, Central Montana Communications was in the process of securing easements in 2015. Central Montana Communications did receive the easements for one of these locations and construction was completed in the spring of 2016. Foe another location, the easement has not been secured. Construction will begin and service will be provided in 2016 once the easement is secured. For the last location, the easement was unable to be secured and in 2016, the request for service was cancelled by the customer.

#### Unfulfilled Service Requests - Broadband

Central Montana Communications, Inc. (Central) had four unfulfilled new broadband service request during 2015.

When requests for new service are received, they are reviewed by our engineering staff to determine if it is feasible to upgrade electronics at the digital loop carrier serving that location and if there are adequate cable facilities to carry the additional traffic. The costs to upgrade the necessary facilities are estimated as well as reviewing how many other requests we have received in the same serving area. Based on this information, Central determines whether the request is reasonable. We also review whether fixed wireless is an alternative solution to ADSL.

Following is a summary of the unfulfilled service requests for broadband at the end of 2015. We have also included Central's determination of whether it is a reasonable request and solution that will be implemented where applicable.

Martinsdale 3 - Central considers these requests unreasonable due to distance limitations and cost of construction.

Hobson 1 - Central considers this request unreasonable due to distance limitations and cost of construction.

# Central Montana Communications, Inc.

Annual 54.313 Report of High-Cost Recipient

Satisfaction of Service Quality Standards and Consumer Protection Rules - Voice

#### Service Quality Standards

Central Montana Communications, Inc. (Central) is required to meet the service standards of the State of Montana as promulgated in the Montana Administrative Rules 38.5.3301-3371, Telecommunications Service Standards. New employees are trained on the internal processes designed to meet those standards as required by their job functions. Management reviews procedures on a regular basis to ensure that we remain in compliance with the standards.

#### Consumer Protection

Central complies with the requirements of 47 CFR Part 64 Subpart U, Customer Proprietary Network Information and the Federal Trade Commission Red Flag rules to prevent identity theft. A manual for each of those programs is in place and is reviewed annually. Central uses outside consultants to ensure that the manuals and processes remain current and in compliance with the rules. Employee training is conducted on an as needed basis and new hires are instructed on the programs as required by their job functions. Management reports to the Central Board annually any activities during the prior year related to these rules.

Satisfaction of Service Quality Standards and Consumer Protection Rules - Broadband

#### Service Quality Standards

Central Montana Communications, Inc. (Central) follows the service standards of the State of Montana as promulgated in the Montana Administrative Rules 38.5.3301-3371, Telecommunications Service Standards, for its broadband practices where the rules are applicable. New employees are trained on the internal processes designed to meet those standards as required by their job functions. Management reviews procedures on a regular basis to ensure that we remain in compliance with the standards.

#### Consumer Protection

Central complies with the requirements of 47 CFR Part 64 Subpart U, Customer Proprietary Network Information and the Federal Trade Commission Red Flag rules to prevent identity theft. A manual for each of those programs is in place and is reviewed annually. Central uses outside consultants to ensure that the manuals and processes remain current and in compliance with the rules. Employee training is conducted on an as needed basis and new hires are instructed on the programs as required by their job functions. Management reports to the Central Board annually any activities during the prior year related to these rules.

In addition, Central complies with the requirements of 47 CFR Part 8, Preserving the Open Internet, by disclosing its network management practices, performance characteristics, and terms and conditions of broadband service offerings.

Ability to Remain Functional in Emergency Situations - Voice

#### Back-up Power

Central Montana Communications, Inc. (Central) has generator and battery backup at each of its host switch locations. In addition, each remote switch location has either a generator or battery backup or both. One hundred percent of Central's digital loop carriers have either battery or generator backup.

Approximately 39% of Central's subscribers are served with copper connections to the central office and their NIDs are powered from the central office. The remaining subscribers have fiber optic connections to the central office. These customers' NIDs are battery powered in case of emergency. The batteries are rated to last 48 hours with no use and 8 hours with constant use.

#### Ability to reroute traffic around damaged facilities

Central has built redundant facilities between its exchanges in the form of a SONET ring using the physical facilities of Triangle Telephone Cooperative Assn., Inc. (Triangle) and Central on the following routes:

Havre to Fort Benton to Chester to Havre Havre to Chinook Harlem to Dodson to Malta Big Sandy to Winifred to Moore to Fort Benton Winifred to Billings to Big Timber to Moore

#### Capability to manage traffic spikes resulting from emergency situations

Central uses the tandems of Triangle to connect to the public switched telephone network. At its Havre tandem, Triangle serves 11,319 access lines, has switching capacity of 8,064 simultaneous calls, and transport capacity for 1,085 simultaneous calls.

At its Big Timber tandem, Triangle serves 4,436 access lines, has switching capacity of 3,456 simultaneous calls, and transport capacity for 726 simultaneous calls.

Central/Triangle take no responsibility for the capabilities of interconnected networks to manage traffic spikes resulting from emergency situations.

Ability to Remain Functional in Emergency Situations - Broadband

#### Back-up Power

Central Montana Communications, Inc. (Central) has generator and battery backup at each of its router locations. One hundred percent of Central's digital loop carriers have either battery or generator backup.

Approximately 39% of Central's subscribers are served with copper connections to the central office and their NIDs are powered from the central office. The remaining subscribers have fiber optic connections to the central office. These customers' NIDs are battery powered in case of emergency. The batteries are rated to last 48 hours with no use and 8 hours with constant use.

#### Ability to reroute traffic around damaged facilities

Central has built redundant facilities between its exchanges in the form of a ring using the physical facilities of Triangle Telephone Cooperative Assn., Inc. and Central Montana Communications, Inc., on the following routes:

Havre to Fort Benton to Chester to Havre
Havre to Chinook
Harlem to Dodson to Malta
Big Sandy to Winifred to Moore to Fort Benton
Winifred to Billings to Big Timber to Moore

Central has two connections to the statewide network provider, Vision Net, which is used to access Tier I Internet carriers. In turn, Vision Net has redundant routes to the Tier I carriers.

## Capability to manage traffic spikes resulting from emergency situations

Central has two 10 Gigabit DIA (Dedicated Internet Access Connection) links to Vision Net, one in Havre and one in Billings. This Internet service is distributed throughout our 10 Gigabit MPLS core network. This equates to about 18% of capacity on average and 40% at peak times.

Central takes no responsibility for the capabilities of interconnected networks to manage traffic spikes resulting from emergency situations.

## Compliance with Tribal Government Engagement

#### Fort Belknap Indian Reservation

Central Montana Communications sent the attached letter on May 15, 2015 requesting a meeting with the Fort Belknap Tribal Council. Representatives of CMC attended the Fort Belknap Tribal Council meeting on June 12, 2015. This meeting focused on the completion of the fiber to the home project on the northern portion of the Fort Belknap Indian Reservation. We discussed the process of obtaining easements and cultural preservation reviews for the project and ways to improve these processes going forward. We also discussed CMC's fixed wireless broadband service in the southern half of the Reservation and easements needed to bring fiber to those tower locations. Other items discussed include:

- Deployment planning with a focus on Tribal community anchor institutions;
- · Feasibility and sustainability planning;
- Marketing services in a culturally sensitive manner;
- Rights of way processes, land use permitting, facilities siting, environmental and cultural preservation review processes; and
- Compliance with Tribal business and licensing requirements.

A copy of the Fort Belknap Indian Community business license is attached.



2121 US HWY 2 NW | PO Box 1140 | Havre MT 59501

1.800.332.1201 / www.itsTriangle.com

May 15<sup>th</sup>, 2015

Dear Valued Triangle Customer,

Triangle Communications (Triangle) is working towards the completion of the Fiber to the Home (FTTH) upgrade in the Fort Belknap Area.

Our installers are getting close to completing the entire 353 exchange. Once the cutover is complete the old copper phone lines will be abandoned, and for those subscribers not cutover to the new Fiber Optic Cable, their service will be disrupted. We are looking at starting the removal of copper cable facility on July 1<sup>st</sup>, 2015. After July 1<sup>st</sup>, any locations that have not been cutover onto the new fiber facilities (VLAN services included) will lose their service as we start removing the copper cable facilities.

On July 1<sup>st</sup>, 2015, the billing for all copper cable pair rentals for the Tribe will stop and billing for the new VLAN charges will start, per our proposal to Donald Long Knife and the Tribal Council.

If there are tasks that need to be completed on your end before services can be transferred, please let us know. We'd be happy to provide guidance and offer hourly rate services to facilitate the transition. You can contact our office with your requests at 1-800-332-1201 and ask for Jack Maloughney or Robert Pleninger.

We would like to thank you for your patience and cooperation during this important upgrade as we work towards a bright future together. Triangle would like to request a meeting with the Council prior to July 1st if at all possible to discuss plans the Business Committee has for growth on the Reservation to ensure that the ongoing communication needs of the Tribe are met. In addition if there will be any changes in the rights of way, permitting, facilities siting, environmental and cultural preservation processes as well as suggestions on how to market our services in a culturally sensitive manner would be helpful for our future planning. Please notify us of a date and time that is accommodating to your schedule. At that meeting we will also be pleased to answer any remaining questions that you may have.

Sincerely,

Rick Stevens – General Manager of The Triangle Communications Team

an 'Employer Right-To-Do Business' In accordance with the Fort Belknap Tribal Employment Rights Office, is hereby issued to

TRIANGLE TELEPHONE COOPERATIVE ASSN., INC. CENTRAL MONTANA COMMUNICATIONS

and is a Corporation located at 2121 Highway 2 NW, P.O. Box 1220 Havre, MT 59501

Fort Belkhap TERO Director Remark. Barklie

#### Lifeline Terms and Conditions

Central Montana Communications, Inc. (Central) offers Lifeline discounts on its residential phone service to qualifying subscribers. Residential telephone service costs \$16 per month and includes unlimited local minutes. If the subscriber resides in an EAS area, there is an additional charge of \$5.50 per month for unlimited minutes calls made to locations within the EAS area.<sup>1</sup>

Lifeline eligible subscribers may apply their Lifeline discount to bundles of service which include a voice component. Where a Lifeline subscriber makes only a partial payment for a bundled service package, Central applies the partial payment first to the allocated price of the voice telephony service component of the bundle and then to the cost of any additional services included in the bundled package.

Toll charges are assessed by the long distance provider selected by the subscriber. Central provides toll blocking service to Lifeline eligible subscribers at no charge. Lifeline eligible subscribers that choose toll blocking service are not required to pay a deposit for their service.

<sup>&</sup>lt;sup>1</sup> The subscriber has the option of a flat rate EAS charge of \$3 per month combined with a \$0.05 per minute of use charge capped at \$7.50 per month.

#### Milestone Certification

Pursuant to 47 C.F.R. § 54.202(a) Central Montana Communications, Inc. (Central) provides this certification that it is taking reasonable steps to provide upon reasonable request broadband speeds of at least 10 Mbps downstream/1 Mbps upstream, with latency suitable for real-time applications, including Voice over Internet Protocol, and usage capacity that is reasonably comparable to offerings in urban areas as determined in an annual survey as specified in Public Notice DA 16-362, and that requests for such service are met within a reasonable amount of time. Details for how Central is meeting its obligations for broadband goals and required obligations are specified within the FCC Form 481 annual filing.

According to the Paperwork Reduction Act of 1995, an agency may not conduct or sponsor, and a person is not required to respond to, a collection of information unless it displays a valid OMB control number. The valid OMB control number for this information collection is 0572-0031. The time required to complete this information collection is estimated to average 4 hours per response, including the time for reviewing instructions, searching existing data sources, gathering and antintaining the data needed, and completing and reviewing the collection of information.

someoning externing and sources, gathering and maintaining inc data needed, and completing and reviewing	, the collection of information.	
USDA-RUS	This data will be used by RUS to raview your financial situation. Yound, subject to federal laws and regulations regarding confidential	
	BORROWER NAME	
OPERATING REPORT FOR TELECOMMUNICATIONS BORROWERS	Central Montana Communications, I	inc
INSTRUCTIONS-Submit report to RUS within 30 days after close of the period.	PERIOD ENDING	BORROWER DESIGNATION
For detailed instructions, see RUS Bulletin 1744-2. Report in whole dollars only.	December, 2015	MT0528
CI We hereby certify that the entries in this report are in accordance with the acc to the best of our knowledge and belief.	ERTIFICATION counts and other records of the system and reflect the ste	atus of the system

ALL INSURANCE REQUIRED BY 7 CFR PART 1788, CHAPTER XVII, RUS, WAS IN FORCE DURING THE REPORTING PERIOD AND RENEWALS HAVE BEEN OBTAINED FOR ALL POLICIES.

DURING THE PERIOD COVERED BY THIS REPORT PURSUANT TO PART 1788 OF 7CFR CHAPTER XVII (Check one of the following)

All of the obligations under the RUS loan documents
have been fulfilled in all material respects.
1 -112 -
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CHILL BY IN MUCH



There has been a default in the fulfillment of the obligations under the RUS loan docurrents. Said default(s) is/are specifically described in the Telecom Operating Repor

		PART	A. BALANCE SHEET		
	BALANCE	BALANCE	LALARGE SHEET	BALANOR	
ASSETS	PRIOR YEAR	END OF PERIOD	LIABILITIES AND STOCKHOLDERS' EQUITY	BALANCE PRIOR YEAR	BALANCE END OF PERIOD
CURRENT ASSETS			CURRENT LIABILITIES		
Cash and Equivalents	6,497,055	14,763,330	25. Accounts Payable	184,628	1,727,628
2. Cash-RUS Construction Fund			26. Notes Payable		
3. Affillates:			27. Advance Billings and Payments	419,132	468,044
a. Telecom, Accounts Receivable	1,040,361	1,232,676	28. Customer Deposits	59,457	
b. Other Accounts Receivable			29. Current Mat. L/T Debt	2,485,000	
c. Notes Receivable			30. Current Mat. L/T Debt-Rur. Dev.		
4. Non-Affiliates:			31. Current MatCapital Leases		
a. Telecom, Accounts Receivable			32. Income Taxes Accrued	15,055,209	15,181,290
b. Other Accounts Receivable	1,561,274	1,433,422	33. Other Taxes Accrued	824,595	
c. Notes Receivable	10,054		34. Other Current Liabilities	223,272	
5. Interest and Dividends Receivable	6,183		35. Total Current Liabilities (25 thru 34)		21,594,365
6. Material-Regulated			LONG-TERM DEBT		21/354/300
7. Material-Nonregulated			36. Funded Debt-RUS Notes	12,035,134	10,528,511
8. Prepayments	114,382	112,397	37. Funded Debt-RTB Notes	68,307	***
9. Other Current Assets			38. Funded Debt-FFB Notes		34,241,546
10. Total Current Assets (1 Thru 9)	9,229,309	17,577,957	39. Funded Debt-Other	,,,	51/212/010
NONCURRENT ASSETS			40. Funded Debt-Rural Develop, Loan		
11. Investment in Affiliated Companies			41. Premium (Discount) on L/T Debt		
a, Rural Development		Total Sanda Facility of the Control	42. Reacquired Debt		
b. Nonrural Development	33,147	34,235	43. Obligations Under Capital Lease		
12. Other Investments			44. Adv. From Affiliated Companies		
a. Rural Development			45. Other Long-Term Debt		
b. Nonrural Development	3,939,793	3,661,923	46. Total Long-Term Debt (36 thru 45)	38-124-800	44,807,998
13. Nonregulated investments	3,639		OTHER LIAB. & DEF. CREDITS	0071247000	14,007,998
14. Other Noncurrent Assets			47. Other Long-Term Liabilities		
15. Deferred Charges			48. Other Deferred Credits		
16. Jurisdictional Differences		*****	49. Other Jurisdictional Differences		
17. Total Noncurrent Assets (11 thru 16)	3,976,579	3,706,782	50. Total Other Liabilities and Deferred Credits (47 thru 49)	0	0
PLANT, PROPERTY, AND EQUIPMENT			EQUITY	#18845#125#19	201100000000000000000000000000000000000
18. Telecom, Plant-in-Service	115,775,019		51. Cap. Stock Outstand, & Subscribed	6,390,000	6,390,000
19. Property Held for Future Use			52. Additional Paid-in-Capital	0,330,000	0,390,000
20. Plant Under Construction	1,128,668	4,111,512	53. Treasury Stock		
21. Plant Adj., Nonop. Plant & Goodwill		,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	54. Membership and Cap. Certificates		
22. Less Accumulated Depreciation	38,105,276	39.748.196	55. Other Capital		
23. Net Plant (18 thru 21 less 22)	78,798,411	77,716,796	56. Patronage Capital Credits		
24. TOTAL ASSETS (10+17+23)			57. Retained Earnings or Margins	20 020 000	26 000 170
,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,			57. Retained Earnings or Margins  58. Total Equity (51 thru 57)		26,209,172
			59. TOTAL LIABILITIES AND EQUITY (35+46+50+58)	34,628,206	32,599,172
	92,004,299	00 001 535	TOTAL LINDICITIES MIND EQUITT (30T48150158)	92 004 200	99,001,535

#### USDA-RUS

# OPERATING REPORT FOR TELECOMMUNICATIONS BORROWERS

BORROWER DESIGNATION

MT0528

PERIOD ENDING

INSTRUCTIONS- See RUS Bulletin 1744-2

December, 2015

## PART B. STATEMENTS OF INCOME AND RETAINED EARNINGS OR MARGINS

ITEM	PRIOR YEAR	THIS YEAR
Local Network Services Revenues	3,314,670	3,166,18
Network Access Services Revenues	16,705,545	17,037,36
Long Distance Network Services Revenues	×	***************************************
Carrier Billing and Collection Revenues	72,335	97,16
5. Miscellaneous Revenues	120,464	144,44
Uncollectible Revenues	3,795	7,67
7. Net Operating Revenues (1 thru 5 less 6)	20,209,219	20,437,48
8. Plant Specific Operations Expense	2,192,286	2,097,35
Plant Nonspecific Operations Expense (Excluding Depreciation & Amortization)	1,812,690	1,575,07
10. Depreciation Expense	5,845,224	6,563,88
11. Amortization Expense	0	-,,
12. Customer Operations Expense	1,098,527	1,087,68
13. Corporate Operations Expense	1,108,251	1,219,34
14. Total Operating Expenses (8 thru 13)	12,056,978	12,543,35
15. Operating Income or Margins (7 less 14)	8,152,241	7,894,13
18. Other Operating Income and Expenses	3/132/211	1/034/10
17. State and Local Taxes	380,246	325,843
18. Federal Income Taxes	1,786,026	1,530,498
19. Other Taxes	1,671,585	1,745,603
20. Total Operating Taxes (17+18+19)	3,837,857	3,601,942
21. Net Operating Income or Margins (15+16-20)	4,314,384	4,292,192
22. Interest on Funded Debt	1,434,962	1,456,715
23. Interest Expense - Capital Leases	1/131/302	1,450,713
24. Other Interest Expense	2,114	3,320
25. Allowance for Funds Used During Construction		14,623
26. Total Fixed Charges (22+23+24-25)	426,387	1,445,412
77. Nonoperating Net Income	1,010,689	
28. Extraordinary Items	199,087	225,409
29. Jurisdictional Differences		
50. Nonregulated Net Income		
11. Total Net Income or Margins (21+27+28+29+30-26)	(35,791)	(101,223)
12. Total Taxes Based on Income	3,466,991	2,970,966
Retained Earnings or Margins Beginning-of-Year	2,166,272	1,856,341
Miscellaneous Credits Year-to-Date	29,771,215	28,238,206
5. Dividends Declared (Common)		
Dividends Declared (Preferred)		
7. Other Debits Year-to-Date		
8. Transfers to Patronage Capital	5,000,000	5,000,000
3-1-1-1-1-1-1-1-1-1-1-1-1-1-1-1-1-1-1-1		
3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3	28,238,206	26,209,172
Patronage Capital Beginning-of-Year     Transfers to Patronage Capital		
Transfers to Patronage Capital     Patronage Capital Condition Patronal		
Patronage Capital Credits Retired     Patronage Capital Find of Your (48) 44 49)		
3. Patronage Capital End-of-Year (40+41-42)		0
4. Annual Debt Service Payments	3,848,768	3,954,930
5. Cash Ratio [(14+20-10-11) / 7]	0.4973	0.4688
6. Operating Accrual Ratio [(14+20+26) / 7]	0.8365	0.8607
7. ,TIER [(31+26) / 26]	4.4303	3.0554
8. DSCR [(31+28+10+11) / 44]	2,6821	2.7763

#### USDA-RUS

BORROWER DESIGNATION

MT0528

OPERATING REPORT FOR TELECOMMUNICATIONS BORROWERS

PERIOD ENDED

	TELECOMMUNICATIONS BORROWERS	PERIOD ENDED
INST	RUCTIONS - See help in the online application.	December, 2015
		/IENT OF CASH FLOWS
1.	Beginning Cash (Cash and Equivalents plus RUS Construction Fund	
	CASH FLOWS FROM OPERATING	
2.	Net Income	
	Adjustments to Reconcile Net Income to Net Cash F	2,970,96
3.	Add: Depreciation	
4.	Add: Amortization	6,563,88
5.	Other (Explain)	
	Changes in Operating Assets an	d Liabilities
6.	Decrease/(Increase) in Accounts Receivable	(64, 463
7.	Decrease/(Increase) in Materials and Inventory	(0.7)
8.	Decrease/(Increase) in Prepayments and Deferred Charges	1,98
9.	Decrease/(Increase) in Other Current Assets	2,30
10.	Increase/(Decrease) in Accounts Payable	1,543,00
11.	Increase/(Decrease) in Advance Billings & Payments	48,91
12.	Increase/(Decrease) in Other Current Liabilities	191,88
13.	Net Cash Provided/(Used) by Operations	11,256,16
	CASH FLOWS FROM FINANCING	ACTIVITIES
14.	Decrease/(Increase) in Notes Receivable	
15.	Increase/(Decrease) in Notes Payable	(1,506
16.	Increase/(Decrease) in Customer Deposits	0.00
17.	Net Increase/(Decrease) in Long Term Debt (Including Current Maturities)	9,28
18.	Increase/(Decrease) in Other Liabilities & Deferred Credits	7,233,19
19.	Increase/(Decrease) in Capital Stock, Paid-in Capital, Membership and Ca	nital Cartificatos & Other Capital
20.	Less: Payment of Dividends	
21.	Less: Patronage Capital Credits Retired	
22.	Other (Explain)	
	Balance Sheet Lines 5,32,33	149,59
23.	Net Cash Provided/(Used) by Financing Activities	7,390,56
	CASH FLOWS FROM INVESTING	ACTIVITIES
24.	Net Capital Expenditures (Property, Plant & Equipment)	(561, 305
25.	Other Long-Term Investments	269,79
26.	Other Noncurrent Assets & Jurisdictional Differences	200710
27.	Other (Explain) Plant Retirement not accounted for	{10,088,950
28.	Net Cash Provided/(Used) by Investing Activities	(10,380,458)
29.	Net increase/(Decrease) in Cash	8,266,273
30.	Ending Cash	14,763,33

Revision Date 2010